



## CITY OF LODI COUNCIL COMMUNICATION

**AGENDA TITLE:** Approve the Following Actions Related to the Purchase and Installation of Automated Residential Electric Meters: 1) Adopt a Resolution Authorizing the City Manager to Purchase ITRON Solid-state Meters from General Pacific of Portland, Ore., and Appropriate Funds (\$360,000); 2) Approve Installation Specifications; and 3) Authorize Advertisement for Bids for Installation of Automated Residential Electric Meters (EUD)

**MEETING DATE:** January 20, 2010

**PREPARED BY:** Interim Electric Utility Director

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**RECOMMENDED ACTION:** Approve the following actions related to the purchase and installation of automated residential electric meters: 1) adopt a resolution authorizing the City Manager to purchase ITRON Solid-state Meters from General Pacific of Portland, Ore., and appropriate funds (\$360,000); 2) approve installation specifications; and 3) authorize advertisement for bids for installation of automated residential electric meters.

**BACKGROUND INFORMATION:** On April 6, 2005, the City Council approved the standardization of solid-state electric meters for residential and small commercial customers with ITRON (Resolution 2005-54). General Pacific is the exclusive supplier for these meters.

The automated solid-state meters allow the Electric Utility Department to read meters remotely, reducing the time needed to collect customer data for monthly bills and eliminating the need to enter customers' property in most cases. Continued use of ITRON meters is required for compatibility of meter reading receivers.

The Electric Utility Department has installed ITRON automated meters at residences since 2006, and will have approximately 22,000 installed by early March when the current stock is used up and the current installation contract is completed. Completing installation at residences and single-phase small commercial customers will require another 12,000 meters. Approving these recommended actions will allow the utility to purchase and install another 5,500 meters during Fiscal Year 2009/10. The remaining 6,500 residential and small commercial G I single-phase meters will be purchased during FY 2010/11. The City Council will be asked to appropriate funds for those 6,500 meters in the FY 2010/11 budget.

Because of the administrative efficiency and potential cost-savings from a single installation contract, the City Council is asked to authorize advertising for bids to install the remaining 12,000 meters between now and the end of FY 2010/11. Also, while the purchase of the 5,500 meters will occur in FY 2009/10, the installation period may extend into FY 2010/11. The City Council will be asked to appropriate funds for installation at the bid award.

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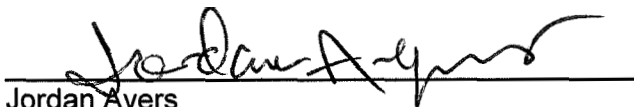
APPROVED: \_\_\_\_\_

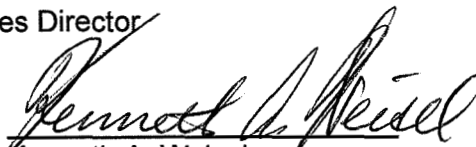
Blair King, City Manager

Approve the Following Actions Related to the Purchase and Installation of Automated Residential Electric Meters: **1)** Adopt a Resolution Authorizing the City Manager to Purchase ITRON Solid-State Meters from General Pacific of Portland, Ore., and Appropriate Funds (\$360,000); **2)** Approve Installation Specifications; and **3)** Authorize Advertisement for Bids for Installation of Automated Residential Electric Meters (EUD)  
January 20, 2010  
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**FISCAL IMPACT:** \$360,000 for purchase of 5,500 meters. Up to \$130,000 for installation of 12,000 meters in FY 2009/10 and FY 2010/11. Long-term savings will result from automated meter reading.

**FUNDING:** Meter purchases will come from Electric Fund Account 160613.7712.  
Installation will be paid from Electric Fund Account 161000.1825

  
Jordan Ayers  
Deputy City Manager/Internal Services Director

  
Kenneth A. Weisel  
Interim Electric Utility Director

PREPARED BY: Demy Bucaneg, Jr., P.E., Assistant Electric Utility Director  
Kevin Bell, Electric Utility Rate Analyst

KAW/DB/KB/lst

RESOLUTION NO. 2010-02

A RESOLUTION OF THE LODI CITY COUNCIL  
APPROVING PURCHASE OF SOLID-STATE METERS  
FOR RESIDENTIAL AND SMALL COMMERCIAL  
APPLICATIONS

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WHEREAS, the City Council adopted Resolution No. 2005-64 on April 6, 2005, standardizing the use of solid-state meters of ITRON, Inc., of Spokane, Washington, for residential and small commercial customers; and

WHEREAS, the Electric Utility Department has been installing ITRON electric meters since 2006 and would install an additional 5,500 meters during Fiscal Year 2009-10; and

WHEREAS, staff recommends the purchase of 5,500 ITRON solid-state meters with Interval Data Module (IDM) R300 from General Pacific, the exclusive representative of ITRON, in an amount not to exceed \$360,000.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the purchase of 5,500 ITRON solid-state meters with IDM R300 for residential and small commercial applications from General Pacific in an amount not to exceed \$360,000 and appropriate funds for the purchase.

Dated: January 20, 2010

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I hereby certify that Resolution No. 2010-02 was passed and adopted by the City Council of the City of Lodi in a regular meeting held January 20, 2010, by the following vote:

AYES: COUNCIL MEMBER§ – Hansen, Hitchcock, Johnson, Mounce,  
and Mayor Katzakian

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None

  
RANDI JOHL  
City Clerk